

19980427.ba v02_n032.bam.980427

>From ???@??? Mon Apr 27 17:29:37 1998
Message-Id: <199804272011.PAA25046@sco.theporch.com>
Date: Mon, 27 Apr 1998 15:07:33 CDT
Subject: BOATANCHORS digest 2032

BOATANCHORS Digest 2032

Topics covered in this issue include:

- 1) RSGB "100 Years of Amateur Radio" items
by "Roberta J. Barmore" <rbarmore@indy.net>
- 2) Re: Collins Item...
by "David L. Thompson" <thompson@mindspring.com>
- 3) RE: NEW BC (& BC-348-R)
by "ROBERT W DOWNS, WA5CAB" <RWDowns_WA5CAB@compuserve.com>
- 4) TAC-1 Tuner??????
by Eugene Rippen <soundval@foothill.net>
- 5) Eh?
by Dick Dillman <ddillman@igc.apc.org>
- 6) Re: RSGB "100 Years of Amateur Radio" items
by Bill Jarvis <B.H.Jarvis@hw.ac.uk>
- 7) Too Much Fun
by Dick Dillman <ddillman@igc.apc.org>
- 8) FS: Misc
by WJoeW <WJoeW@aol.com>
- 9) R388
by Matt Parkinson <mattradi@earthlink.net>
- 10) Re: KW-107
by "JOSE V.GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 11) BC-224(?) AC P/S & Info Needed
by "Steve" <scb@mail.internettport.net>
- 12) Re: Angry Nine OTA
by Ho4bart <Ho4bart@aol.com>
- 13) HQ-129-X panel
by Brian.Harris@sv.sc.philips.com (Brian Harris)
- 14) Re: AN3106 Connector Help
by Ken Corwin <kenc2@pacbell.net>
- 15) 'Hearing' VLF Signals...
by Jack Harper <jharper@bs2000.com>
- 16) Re: 'Hearing' VLF Signals...
by Bob Roehrig <broehrig@admin.aurora.edu>
- 17) Unknown component: help, please!
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 18) Wanted: bandswitch for BC-610
by "Brickey, Peter" <peter.brickey@TANDEM.com>
- 19) How to hook up Motorola DC Mobile inverter?

- by Dexter Francis <cwest@xmission.com>
- 20) Re: 'Hearing' VLF Signals...
by Bill Jarvis <B.H.Jarvis@hw.ac.uk>
- 21) Grimeton on VLF
by Al Klase <skywaves@bw.webex.net>
- 22) HQ-170-A / VHF others w/ converters
by "Larry" <rau@wco.com>
- 23) Re: Grimeton on VLF
by Bob Roehrig <broehrig@admin.aurora.edu>
- 24) Trans-Oceanic T600
by "Henshall, Steve" <Steve_Henshall@heald.edu>
- 25) AX-9909 pinout
by "Larry" <rau@wco.com>
- 26) Re: Grimeton on VLF
by "Ed Santavicca" <santavic@ct.picker.com>
- 27) GPS Information Needed
by jkh@lexis-nexis.com (John Heck)
- 28) Valves wanted
by BEN NOCK <G4BXD@compuserve.com>
- 29) Cnd 58 Set bits wanted
by BEN NOCK <G4BXD@compuserve.com>

Date: Sun, 26 Apr 1998 21:09:22 -0500 (EST)
From: "Roberta J. Barmore" <rbarmore@indy.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RSGB "100 Years of Amateur Radio" items
Message-ID: <Pine.SUN.3.96.980426205702.18393A-100000@indy2>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi!

Thought this rated a quick mention; RSGB is celebrating this year as the 100th anniversary of amateur radio (yes, it was a British ham!), and the magazine has been featuring a nice 100th-year logo on the cover.

In the April issue of Radcom, they offer a metal lapel badge version of the logo for 2.50 UKP, a bone china tankard with the 100th year logo on one side and the RSGM emblem on the other for 18.50 UKP, and a navy blue tie with an RSGB diamond pattern in the weave and the 100th year logo in colour at the pin point for 12.50 UKP. (x1.6 for approx US dollars, and a sadly higher factor for \$Cdn & Au).

I have the pin and the tankard (#82, someone in Potter's Bar must like me!), and they're very nice--the latter is not a ceramic mug, mind you, but light-shines-through-it real china of attractive shape and generous size. (No tie, not much use to me and the OM refuses to wear 'em).

The advert implies these are only available to RSGB members--I don't

know if ARRL/RAC/etc. members might be able to squeak by or not. You could ring 'em up at +44 1701 660888 and find out!

73,
--Bobbi

KB9GKX "RJ" rbarmore@indy.net Roberta J. (Bobbi) Barmore
FISTS #3388 * G-QRP #10001 * ARRL * RSGB * WIA
Appreciator Of Vacuum-Tube Ham Gear and Vintage Keys

Date: Sun, 26 Apr 1998 23:24:07 -0400 (EDT)
Message-Id: <1.5.4.16.19980426102627.2f2775dc@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: "David L. Thompson" <thompson@mindspring.com>
Subject: Re: Collins Item...

At 08:15 AM 4/26/98 +1000, you wrote:

>G'day Ken and the Group,
>
I may be quite wrong here but I was
>always under the impression that the KW-107 Supermatch was a British unit
>from the same company that made KW Viceroy transceivers (and others).

Correct.....

The KW-107 (at least a tuner with the model # KW-107) was made by Rollie G8KW at KW Works. The tuner matched the KW2000 and KW amp (400 watts???)

There was a tuner with the KWT-6 collins but not with a KW prefix.

Good gear...Even Hammarlund even tried to adapt the KW Works KW2000 (forgot the Viceroy label!) as the HXQ300.

Dave K4JRB

Date: Sun, 26 Apr 1998 23:31:08 -0400
From: "ROBERT W DOWNS, WA5CAB" <RWDowns_WA5CAB@compuserve.com>
Subject: RE: NEW BC (& BC-348-R)
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199804262331_MC2-3B19-3A89@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

Arden & Group,

CDL is the Navy contractor code for Belmont Radio Corp., which was for some reason a suffix to the serial numbers on a lot of Army gear. They made, I think, the BC-348-H, K, L & R. They also made, possibly on subcontract, some BC-348-P's. "WF" in the contract number stands for "Wright Field", which would have been the cognizant Signal Corps contracting office. =

The main TM's on the BC-342 are TM 11-850 and TM 11-4001. If you can't find one locally, contact me direct. If you get tired of the BC-342-D, launch it toward Houston. I don't have that model in my collection.

73, Robert W. Downs, WA5CAB
RWDowns_WA5CAB@compuserve.com
Houston, TX

Message-ID: <3543FE9C.634A@foothill.net>
Date: Sun, 26 Apr 1998 20:42:20 -0700
From: Eugene Rippen <soundval@foothill.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: TAC-1 Tuner??????
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a TAC-1 Antenna Tuner Mfgd by TMC.

Does anyone have a copy of the schematic?
(Someone has made a Mod.)

What is supposed to be the Frequency Range?
Has anyone had any experience using this on 160M
I see a lot of coil, but the coil is split for the
split stator variable capacitor. It looks a little
close to me as to whether it has enough coil for 160M.

If it will work, does anyone know what value vacuums to
plug in for 160M.

What wattage is this? Looks like it will handle
anything legal for hams, but not big enough for CB.

Gene

Net-Tamer V 1.11 - Registered

Date: Sun, 26 Apr 1998 21:38:06 -0700 (PDT)
Message-Id: <2.2.16.19980426213654.512fa148@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Too Much Fun

It was a fun, sunny, radio-filled weekend for me.

On Saturday we successfully reenacted the coastal artillery radio net that once protected the approach to the Golden gate. Okay, it was really just an excuse to drag out old military radios and put 'em on the air. But they sounded great! I heard my first real live WS 19 on the air and used my AN/GRC-9 on AM for the first time. They said I sounded fine which, considering I was yelling into a 50 year old carbon microphone, is not a bad report. Plus I got to use my newly constructed slingshot/spinning reel line shooter for the first time to put up my dipole.

Then on Sunday it was the Pacific Coast Dream Machines event with all the best in airplanes, hot rods, steam engines, military vehicles... *and* military radios - on the tailgate of my Willys at least. I managed to work a few stations on 40M Morse using the whip.

And *next* weekend it's the Military Radio Collectors Group meet!

73,

Dick

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From: WJoew <WJoew@aol.com>
Message-ID: <c83179b0.35440fe3@aol.com>
Date: Mon, 27 Apr 1998 00:56:00 EDT

To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: FS: Misc
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I have the following which may be of interest to fellow boatanchor(ites?):

1. Early TRI0 (Kenwood) HF Transceiver (yep, this one uses tubes, yesiree!)
Model 510. It is similar to the Kenwood 520 except it is hollow state
all the
way, instead of just hollow state driver+finals. As is, looks to be
restorable, all
original knobs, very nice VFO tuning feel, no manual and no power supply
external). \$75 plus shipping.
2. BUD 6-pin plug-in phenolic ribbed transmitter coil forms. They measure 2
1/4"
0 D at the ribs and they are 3 1/2" high. There are 8 ribs. I have five
of these;
one has never been used, the other have some coils on them. Lot of five
plug-in
forms \$10 plus shipping.
3. Box of 250 tubes. There are about 150 miniature, all in boxes (about 85%
new)
plus about 100 GT size, all in boxes (about 50% new). Mostly
2,3,4,5,7,and 8
prefixes (TV types). \$50 plus shipping---offers considered.

Thats all for now.

Joe Watson, W5WBR
3005 Broken Bow
Edmond, OK 73013

Message-ID: <3544177A.6EFCC370@earthlink.net>
Date: Sun, 26 Apr 1998 22:28:26 -0700
From: Matt Parkinson <mattradi@earthlink.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: R388
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi I am looking for an original manual for an R388 I just purchase one
on Saturday at the TRW meet here in California. I will take a copy and

pay for it. I would really like an origianl one but a copy will get me
by for now anyone have one out there thanks Matt Parkinson KE6OUS 73s

Message-Id: <3.0.1.32.19980427074747.006cf078@192.168.0.1>
Date: Mon, 27 Apr 1998 07:47:47 +0200
To: Old Tube Radios <boatanchors@theporch.com>
From: "JOSE V.GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Subject: Re: KW-107
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi gang,

I want to contribute also on this subject, as I have a KW-107 at my
shack... It was given to me by a ham friend last summer. He said exactly
the same: "It will match your Collins gear"... and it really does!. Only
big difference is that the front panel trim is silver instead of gray, but
it matchs nicely.

My KW-107 has been modified to some extent, so I wonder if any of you have
the docs and schematic for it; I would like to restore it to its original
condition.

About its quality, how good is it, in your opinion?. I like how the knobs
operate: they are smooth and the reduction system works great.

Thanks for any info!.

Best regards.

JOSE

At 23:24 26/04/98 -0400, you wrote:

>Correct.....

>

>The KW-107 (at least a tuner with the model # KW-107) was made by Rollie
>G8KW at KW Works. The tuner matched the KW2000 and KW amp (400 watts???)

>

>There was a tuner with the KWT-6 collins but not with a KW prefix.

>

>Good gear...Even Hammarlund even tried to adapt the KW Works KW2000 (forgot
>the Viceroy lebel!) as the HXQ300.

>

>Dave K4JRB

>

73 EB5AGV / EC5AAU
JOSE V. GAVILA
Ausias March 46, 15
46910 Benetusser - VALENCIA
SPAIN

*** VISIT MY VINTAGE RADIO SITE - updated 7-Apr-1998 ***
<http://www.geocities.com/SiliconValley/6992/>
e-mail: eb5agv@ctv.es & eb5agv@amsat.org

Message-Id: <199804270658.BAA20100@loki.internettport.net>
From: "Steve" <scb@mail.internettport.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 27 Apr 1998 01:44:24 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: BC-224(?) AC P/S & Info Needed

Greetings;

Amongst the booty acquired at the recent Birminghamfest (incl PRM-10 & Halli S-120) is a remarkable relic of the golden era of military surplus hamming. A BC-224(? has ant trimmer) that was stripped and refinished to match Heathkit gear with satin silver metal escutcheon and knobs, crem-de-menthe green panel, and grey case. Interior shows common mods & fixes with the utilitarian workmanship of someone wanting to get it back on the air rather than win a prize for craftsmanship. I intend to tidy it up and functionally renovate it, rather than restore it, as a memento of that time when we were flooded with superb and affordable raw material, now sadly gone with the passing of the \$50 390-A. I could use a decent drop-in AC power supply, if someone has one left over from a restoration that is too nice to scrap. This set is shunted for 6V heaters and would require 3 Amp in that configuration as it has a 6J5 1st audio amp added as the major mod for LS operation. I could also use a manual and any other info on it for the project if there is someone with expertise with the 224/348 series out there that would be willing to assist. Thank you in advance.

Steve Bringhurst

From: Ho4bart <Ho4bart@aol.com>
Message-ID: <5c7da182.35443856@aol.com>
Date: Mon, 27 Apr 1998 03:48:36 EDT
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Re: Angry Nine OTA

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

In a radiogram dated 98-04-18 19:46:39 EDT, ddillman@igc.apc.org telegraphed:

> I had one other QSO in which the guy had a hard time
>hearing me but his signal was weak for me too. Why only
>two QSOs? Because I was busy answering questions about
>the radio and what I was doing from many curious onlookers!
>It was absolutely great! Comments from families ranged from
> "Gee, it's nice that some people are keeping up with Morse
>code" to "See, that's what grandpa did in the war".

---it occurred to me, and this is purely dreaming, at this point,
that Vintage Field Day might be a opportune venue to do some
recruiting too. not necessarily on the real Field Day, maybe to
coincide instead with some other historically important day.
with a note to the local newspaper that historic radio
communications and Morse Code equipment would be demon-
strated. a chance to interest perhaps, some of the next generation
of potential conservators. and, some of this gear is pretty visually
interesting, as we do know, such as the Handie Talkie (BC-611),
the Horsey Talkie (SCR-511), TBX, Mk 2 No. 19 with the russian/
english markings, the GRC-9 with those racy roll bars, the mansize
RAL, and on, and on.... oh and regular vintage hamgear too, sets
that light up real good....
hue

Mime-Version: 1.0
Date: Mon, 27 Apr 1998 07:23:25 -0700
Message-ID: <0007BDCB.1914@svlima.sv.sc.philips.com>
From: Brian.Harris@sv.sc.philips.com (Brian Harris)
Subject: HQ-129-X panel
To: Old Tube Radios <boatanchors@theporch.com>
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part

As advertised in Electric Radio, they are available for \$53 from Ron Hankins
KK4PK, 555 Seminole Woods Blvd., Geneva, FL, 32732. 407-349-9150 or

rh8421@usa.net or

www.gate.net/~rh8421/radio/html

No affiliation or experience, just passing info.

73, Brian

Message-ID: <35449607.34DB@pacbell.net>
Date: Mon, 27 Apr 1998 07:28:23 -0700
From: Ken Corwin <kenc2@pacbell.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Boatanchors at the Porch <boatanchors@theporch.com>
Subject: Re: AN3106 Connector Help
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Stan and the Group,

I think an AN3106A-14S-5P would do the job. It has five pins arranged in a circle with one pin at top dead center. Same size as the one you have.

Hope this helps.

Regareds, Ken Corwin, KF6NUR Santa Clarita, CA kenc2@pacbell.net

Message-Id: <3.0.1.32.19980427093931.00d5cd3c@teal.csn.net>
Date: Mon, 27 Apr 1998 09:39:31 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Jack Harper <jharper@bs2000.com>
Subject: 'Hearing' VLF Signals...
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Greetings all...

I mentioned to a friend of mine that the Alexanderson Alternator station was being wound up for a brief time at 17.2 KCs -- he was curious if it is possible to audibly hear the station, if you are close enough, through rectification by teeth filings, vibrating metal objects, etc etc etc??

My first thought was probably not as the wavelengths are obviously quite long -- but then I have heard of people 'receiving' (to their clear irritation) broadcast signals (200meters or whatever) through their teeth -- the wavelengths there are long too.

Has anyone ever heard of anyone receiving something like the Alexanderson

-- or the American ELF system -- through their teeth?

Its obviously a Slow Day here at Bank Systems 2000 :)

Regards

Jack, W0YJ (Friend to all things Hammarlund)

Jack Harper
303-277-1892

Bank Systems 2000, Inc.
Golden, Colorado USA

"21st Century Financial Applications"
Optical Cards for Bank, EBT, and Medical Applications
Visit our Web Page: <http://www.bs2000.com/talos> (Last Update: 970902)

Date: Mon, 27 Apr 1998 10:50:07 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 'Hearing' VLF Signals...
Message-ID: <Pine.ULT.3.96.980427104900.25677B-1000000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 27 Apr 1998, Jack Harper wrote:

> I mentioned to a friend of mine that the Alexanderson Alternator station
> was being wound up for a brief time at 17.2 KCs -- he was curious if it is
> possible to audibly hear the station, if you are close enough, through
> rectification by teeth filings, vibrating metal objects, etc etc etc??

A friend of mine told me that a pickup truck blew up when they drove it
near the LORAN antenna farm in Dana, IN.

"Nostalgia is a thing of the past"
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Message-Id: <3.0.1.32.19980427181312.00a0f590@pop.ctv.es>
Date: Mon, 27 Apr 1998 18:13:12 +0200
To: Old Tube Radios <boatanchors@theporch.com>
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>

Subject: Unknown component: help, please!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi gang,

Some days ago I received another nice shipment from USA: a box plenty of BA goods :-)! . The shipper, my good friend Herb, included some 'bonus parts' (thanks, Herb!). One of them is an small cylinder, about 1.7" tall and 0.6" diameter, with a 7 pin miniature base, with this label:

SPARTON SOUTHWEST, Inc.
Albuquerque, NM
Subsidiary of Sparton Corp.
Model: CCP-1
Serial No. 256

I have never seen this device before (although this is not uncommon: I'm relatively new to vintage electronics :-)!). As the device is marked as a 'CCP-1', it sounds to me as some kind of crystal or crystal filter... Only guessing, anyway. Any info would be welcomed!.

Thanks and best regards.

JOSE

73 EB5AGV / EC5AAU
JOSE V. GAVILA
Ausias March 46, 15
46910 Benetusser - VALENCIA
SPAIN

<http://www.geocities.com/SiliconValley/6992/>
e-mail: eb5agv@ctv.es & eb5agv@amsat.org

Message-ID: <418B8B7ACE69D111879B00805F6F281D98C692@exccup-25006.mis.tandem.com>
From: "Brickey, Peter" <peter.brickey@TANDEM.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Wanted: bandswitch for BC-610
Date: Mon, 27 Apr 1998 11:10:29 -0500
MIME-Version: 1.0
Content-Type: text/plain

Hi,

I am in the process of restoring my Hallicrafters HT-4 transmitter and have discovered

that the bandswitch is in pretty bad shape (broken wafers, etc). So, if I am to have the ability to switch tuning units, I will need a replacement.

The BC-610 band switch will fit and I would think that there should be some spares laying around. The switch is Signal Core part #3Z9825-62.406. It is also B&W part #10-80C.

I would appreciate any leads that I can get.

73's Peter

Message-ID: <3544C656.E37C3E2E@xmission.com>
Date: Mon, 27 Apr 1998 11:54:35 -0600
From: Dexter Francis <cwest@xmission.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: How to hook up Motorola DC Mobile inverter?
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

Greetings all -

I am trying to figure out how to power up what I think is a DC converter power supply.
It's a Motorola TA-142. (ca. 1957) There are five terminal posts on it, each is a 1/4-20 stud. On the left are two, labeled INPUT "T" and "R". on the right are two, labeled OUTPUT "T" and "R". These are isolated from the chassis. The fifth is chassis ground.

The unit has a transformer and a choke and three large electrolytic capacitors and a vibrator.
Finally, there are three fuse holders, two 25 Amp and one 15 Amp.

I have tried applying DC to the Input R and Input T terminals, expecting the vibrator to come on,
but no joy.

Any suggestions?

--df

*** CWest - P.O. Box 22443 Salt Lake City, Utah 84122 ***
Visit our Web Page @ <http://www.xmission.com/~cwest>

Message-Id: <199804271759.SAA10147@punt2.hw.ac.uk>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
From: Bill Jarvis <B.H.Jarvis@hw.ac.uk>
CC: boatanchors <boatanchors@theporch.com>
Date: Tue, 28 Apr 1998 18:59:26 +2300
Subject: Re: 'Hearing' VLF Signals...

On 1998-04-27 jharper@bs2000.com said:
Greetings all...

I mentioned to a friend of mine that the Alexanderson Alternator station was being wound up for a brief time at 17.2 KCs -- he was curious if it is possible to audibly hear the station, if you are close enough, through rectification by teeth filings, vibrating metal objects, etc etc etc??

My first thought was probably not as the wavelengths are obviously quite long -- but then I have heard of people 'receiving' (to their clear irritation) broadcast signals (200meters or whatever) through their teeth -- the wavelengths there are long too.
Has anyone ever heard of anyone receiving something like the Alexanderson -- or the American ELF system -- through their teeth?

Its obviously a Slow Day here at Bank Systems 2000 :)
Regards
Jack, W0YJ (Friend to all things Hammarlund)

- Jack Harper
Inc. 303-277-1892
USA
"21st Century Financial Applications"
Optical Cards for Bank, EBT, and Medical Applications
Visit our Web Page: <http://www.bs2000.com/talos> (Last Update: 970902)

-

Yes; such tales are not unusual within a few hundred metres of 1/2 MW long wave transmitters in the UK. Teeth, wire fences, cookers and irons have been heard talking.

Passing the Wooferton short/medium wave complex in Worcestershire one

Cc: "boatanchors" <boatanchors@theporch.com>
Subject: HQ-170-A / VHF others w/ converters
Date: Mon, 27 Apr 1998 11:17:27 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

just looked at a 170-A/vhf on Sunday.. the converter is in a shielded box..
no physical resemblance to any ameco... haven't seen the schematic.

Anybody care to hazard a value for the Hammarlund condition 9- 9.5 no
clock.

Guy wanted to trade me for my HQ 140 XA and some cash.

Have a 170/c not nearly so nice looking. which could go. I expect nothing
from the vhf section.,. is the A really any better ?

Comments ?

** national NC-300 /303 and Heath SB 300/301/303 and Yaseu FR-101 all
were designed for plug in 6 and 2 meter converters...apparently the ameco
nuvistor jobs would plug right into NC-300 and play.

73 W6WUH

Date: Mon, 27 Apr 1998 13:27:41 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Grimeton on VLF
Message-ID: <Pine.ULT.3.96.980427132624.4781B-100000@admin.aurora.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 27 Apr 1998, Al Klase wrote:

> I'm planning on making a concerted effort to hear the Alexanderson
> alternator transmission on 17.2 KC from SAQ in Grimeton Sweden on 28
> May.

> My current plan is to take the HR0-500 mobile and try closer to the
> ocean. Does anyone have any experience in these matters? Anyone have a
> quiet place at the shore? Anyone want to become a coconspirator?

I understand that NSS is now off the air - maybe you could park next to

one of their antennas and use that :-)

"Nostalgia is a thing of the past"
E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Message-ID: <682FE1768B18D011A56B0000F80150250C222F@sjtserver.sjt.heald.edu>
From: "Henshall, Steve" <Steve_Henshall@heald.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Trans-Oceanic T600
Date: Mon, 27 Apr 1998 11:54:42 -0700
MIME-Version: 1.0
Content-Type: text/plain

Hi Gang,

Well the new toy arrived from Nova Scotia today
and I need schematic and a manual if possible.
Anyone got one you could spare or copy? Any
suggestions on where to get these items would
be appreciated. I could use replacement knobs
for (tuning) and (on/off vol). I also wouldn't mind
picking up a spare 1L6 or is that the joke of the
day?????

Thanks for any help.

Steve

Message-Id: <199804271848.LAA00844@shell.wco.com>
From: "Larry" <rau@wco.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "boatanchors" <boatanchors@theporch.com>
Subject: AX-9909 pinout
Date: Mon, 27 Apr 1998 11:42:16 -0700
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

AX-9909 / 6083 Pin Out

Plate pin 4
Cathode pin 5

Grid pin 2
Screen pin3
Supresssor Grid pin 6 (grounded in the champ)

The large pin is the plate.. pin number 4

looking at the tube socket from underneath...the tube pins are numbered clockwise....so you can use the big pin (number 4) as a point of reference. You can always use a permanent marker on the soldered connections to mark any pin you like.. or on the chassis.. it will clean up with alcohol.. and wont interfere with soldering.

good luck.

W6WUH

From: "Ed Santavicca" <santavic@ct.picker.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 27 Apr 1998 15:32:12 -0500
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7BIT
Subject: Re: Grimeton on VLF
Message-Id: <CE7D354F05@ct1.ct.picker.com>

I'm interested. I have a Bruel & Kjaer selective frequency meter that I could use to tune in 17.2kc. I'll have to do some research into what antenna config would work best for VLF. Maybe I'll find something @ Dayton to use.

73
Ed Santavicca
AA8TV
santavic@ct.picker.com

On 27 Apr 98 at 14:10, Al Klase wrote:

> Anchorites,
>
> I'm planning on making a concerted effort to hear the Alexanderson
> alternator transmission on 17.2 KC form SAQ in Grimeton Sweden on 28
> May. I made an attempt the last time but couldn't hear them at all. I
> can hear WWV on 60KHz and several RTTY sigs in the 20KHz region from my
> reasonably quite Western NJ QTH. I could also hear Omega when it was
> still on the air.
> My current plan is to take the HR0-500 mobile and try closer to the

> ocean. Does anyone have any experience in these matters? Anyone have a
> quiet place at the shore? Anyone want to become a coconspirator?
>
> Share you thoughts,
> Al
>
> --
> Al Klase - N3FRQ
> skywaves@bw.webex.net
> Flemington, NJ 08822
> Web Page: <http://www.webex.net/~skywaves/home.htm>
>
>

Date: Mon, 27 Apr 1998 15:59:32 -0400
From: jkh@lexis-nexis.com (John Heck)
Message-Id: <199804271959.PAA09213@psc7128.lexis-nexis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: GPS Information Needed

This is somewhat off topic but since I have some experts at hand I
couldn't resist. I need information on where to buy a GPS(Global Positioning
System) unit, and perhaps your personal experiences with one. Needs to be
handheld, if possible, or at least "portable". Mostly I need to know where
I can buy one. RadioShack? Thanks. Please reply off the list so as to not
get me in too much trouble!

Regards,
John Heck, KC8ETS
1009 Donson Drive
Dayton, Ohio 45429
(937)865-7036(work)
jkh@lexis-nexis.com

Date: Mon, 27 Apr 1998 16:03:23 -0400
From: BEN NOCK <G4BXD@compuserve.com>
Subject: Valves wanted
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199804271604_MC2-3B28-B4AE@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

I'm in need of a VT-50 and two VT-51 ??

anyone got spares ?

Ben, G4BXD.

Date: Mon, 27 Apr 1998 16:03:25 -0400
From: BEN NOCK <G4BXD@compuserve.com>
Subject: Cnd 58 Set bits wanted
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <199804271604_MC2-3B28-B4B0@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain; charset=ISO-8859-1
Content-Disposition: inline

I am looking for the headset and mic for the 58 set. =

mic, model DM-1

headphones, Dominion Electrophone, 25k magnetic

Ben G4BXD.

Collector, Restorer and Historian

End of BOATANCHORS Digest 2032
